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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-------------|--|--------------|----------------|
| Applicant: | Inoue et al. | Art Unit: | To Be Assigned |
| Serial No.: | 10/516,429 | Examiner: | To Be Assigned |
| Filed: | November 30, 2004 | Customer No. | 21559 |
| Title: | PARAMYXOVIRAL VECTORS ENCODING ANTIBODIES, AND USES THEREOF | | |

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INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the enclosed Form PTO-1449, copies of which are enclosed with the exception of U.S. patent application publication numbers US 2002-0100066 A1, US 2002-0169306 A1, and US 2003-0170266 A1.

Under M.P.E.P. (Eighth Edition, August 2001, Revision 2, May 2004)
§1893.03(g), Applicants also note that because the International Search for the present national stage application was conducted by the Japanese Patent Office, copies of the

documents cited in the International Search Report should have been provided to the U.S.P.T.O. and, therefore, copies of the following references are not enclosed:

Brösamle et al., "Regeneration of Lesioned Corticospinal Tract Fibers in the Adult Rat Induced by a Recombinant, Humanized IN-1 Antibody Fragment," *J. Neurosci.* 20(21):8061-8068 (2000).

Inouye et al., "Potent Inhibition of Human Immunodeficiency Virus Type 1 in Primary T Cells and Alveolar Macrophages by a Combination Anti-Rev Strategy Delivered in an Adeno-Associated Virus Vector," *J. Virol.* 71(5):4071-4078 (1997).

Li et al., "A Cytoplasmic RNA Vector Derived from Nontransmissible Sendai Virus with Efficient Gene Transfer and Expression," *J. Virol.* 74(14):6564-6569 (2000).

Liang et al., "Expression of a Biologically Active Antiviral Antibody Using a Sindbis Virus Vector System," *Mol. Immunol.* 34(12/13):907-917 (1997).

Masaki et al., "Angiogenic Gene Therapy for Experimental Critical Limb Ischemia: Acceleration of Limb Loss by Overexpression of Vascular Endothelial Growth Factor 165 But Not of Fibroblast Growth Factor-2," *Circ. Res.* 90(9):966-973 (2002).

Morimoto et al., "High Level Expression of a Human Rabies Virus-Neutralizing Monoclonal Antibody by a Rhabdovirus-Based Vector," *J. Immunol. Methods* 252(1-2):199-206 (2001).

Yu et al., "CD28-Specific Antibody Prevents Graft-Versus-Host Disease in Mice," *J. Immunol.* 164(9):4564-4568 (2000).

Copies of WO 00/70070 A1 and WO 03/025570 A1, which are written in the Japanese language, are enclosed. Applicants also enclose English language translations of WO 00/70070 A1 and WO 03/025570 A1.

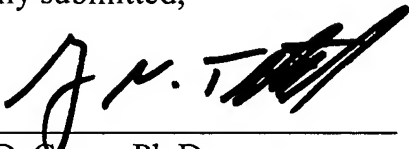
Submission of this statement is not a representation that a search has been made, nor is the inclusion of information in this statement an admission that the information is material to patentability.

This statement is being filed before the receipt of a first Office action on the merits.

If there are any charges or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: 18 March 2005


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| SUBSTITUTE FORM PTO-1449 (MODIFIED) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 C.F.R. § 1.98(b)) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | Attorney Docket No. | 50026/049001 |
| | | Serial No. | 10/516,429 |
| | | Applicant | Inoue et al. |
| | | Filing Date | November 30, 2004 |
| | | Group | Not Yet Assigned |
| | | IDS Filed | March 18, 2005 |

U.S. PATENT DOCUMENTS

| Examiner's Initials | Document Number | Issue or Publication Date | Patentee or Applicant | Class | Subclass | Filing Date (If Appropriate) |
|------------------------|-----------------|---------------------------------|-----------------------|-------|----------|---------------------------------|
| | 2002-0100066 A1 | Jul. 25, 2002 | Nagai et al. | | | |
| | 2002-0169306 A1 | Nov. 14, 2002 | Kitazato et al. | | | |
| | 2003-0170266 A1 | Sep. 11, 2003 | Kitazato et al. | | | |

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

| Examiner's Initials | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation (Yes/No) |
|------------------------|--------------------|---------------------|--------------------------|-------|----------|-------------------------|
| | WO 00/70070 A1 | Nov. 23, 2000 | WIPO | | | Yes |
| | WO 03/025570 A1 | Mar. 27, 2003 | WIPO | | | Yes |
| | EP 0864645 A1 | Sep. 16, 1998 | EPO | | | |

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

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|--|--|
| | Brösamle et al., "Regeneration of Lesioned Corticospinal Tract Fibers in the Adult Rat Induced by a Recombinant, Humanized IN-1 Antibody Fragment," <i>J. Neurosci.</i> 20(21):8061-8068 (2000). |
| | Carroll et al., "Synthesis and Secretion of a Functional Antibody in a Vaccinia Virus Expression System," <i>Mol. Immunol.</i> 29(7/8):821-827 (1992). |
| | Inouye et al., "Potent Inhibition of Human Immunodeficiency Virus Type 1 in Primary T Cells and Alveolar Macrophages by a Combination Anti-Rev Strategy Delivered in an Adeno-Associated Virus Vector," <i>J. Virol.</i> 71(5):4071-4078 (1997). |
| | Li et al., "A Cytoplasmic RNA Vector Derived from Nontransmissible Sendai Virus with Efficient Gene Transfer and Expression," <i>J. Virol.</i> 74(14):6564-6569 (2000). |
| | Liang et al., "Expression of a Biologically Active Antiviral Antibody Using a Sindbis Virus Vector System," <i>Mol. Immunol.</i> 34(12/13):907-917 (1997). |
| | Masaki et al., "Angiogenic Gene Therapy for Experimental Critical Limb Ischemia: Acceleration of Limb Loss by Overexpression of Vascular Endothelial Growth Factor 165 But Not of Fibroblast Growth Factor-2," <i>Circ. Res.</i> 90(9):966-973 (2002). |
| | Morimoto et al., "High Level Expression of a Human Rabies Virus-Neutralizing Monoclonal Antibody by a Rhabdovirus-Based Vector," <i>J. Immunol. Methods</i> 252(1-2):199-206 (2001). |
| | Yu et al., "CD28-Specific Antibody Prevents Graft-Versus-Host Disease in Mice," <i>J. Immunol.</i> 164(9):4564-4568 (2000). |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.